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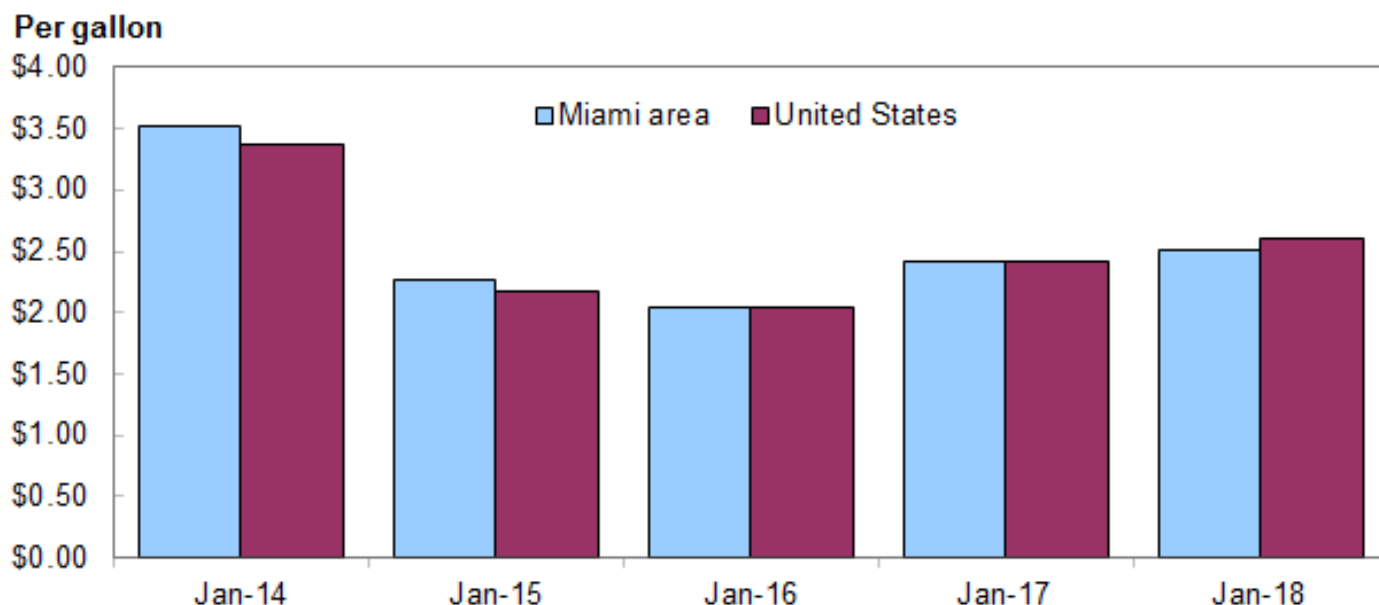
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## Average Energy Prices, Miami-Fort Lauderdale-West Palm Beach – January 2018

Gasoline prices averaged \$2.503 a gallon in the Miami-Fort Lauderdale-West Palm Beach area in January 2018, the U.S. Bureau of Labor Statistics reported today. Regional Commissioner Janet S. Rankin noted that area gasoline prices were 9.0 cents higher when compared to last January when they averaged \$2.413 per gallon. Miami area households paid an average of 11.9 cents per kilowatt hour (kWh) of electricity in January 2018 similar to the 11.8 cents per kWh paid in January 2017. The average price of utility (piped) gas at \$1.423 per therm in January, was less than the \$1.500 per therm spent last year. (Data in this report are not seasonally adjusted. Accordingly, month-to-month changes may reflect the impact of seasonal influences.)

Miami area consumers paid \$2.503 a gallon for gasoline in January 2018, similar to the \$2.596 paid nationally. A year earlier, prices paid for a gallon of gasoline by consumers in the Miami area compared to the national average. The average price for a gallon of gasoline in Miami in the month of January has been similar to the nationwide average in three of the last five years. (See [chart 1.](#))

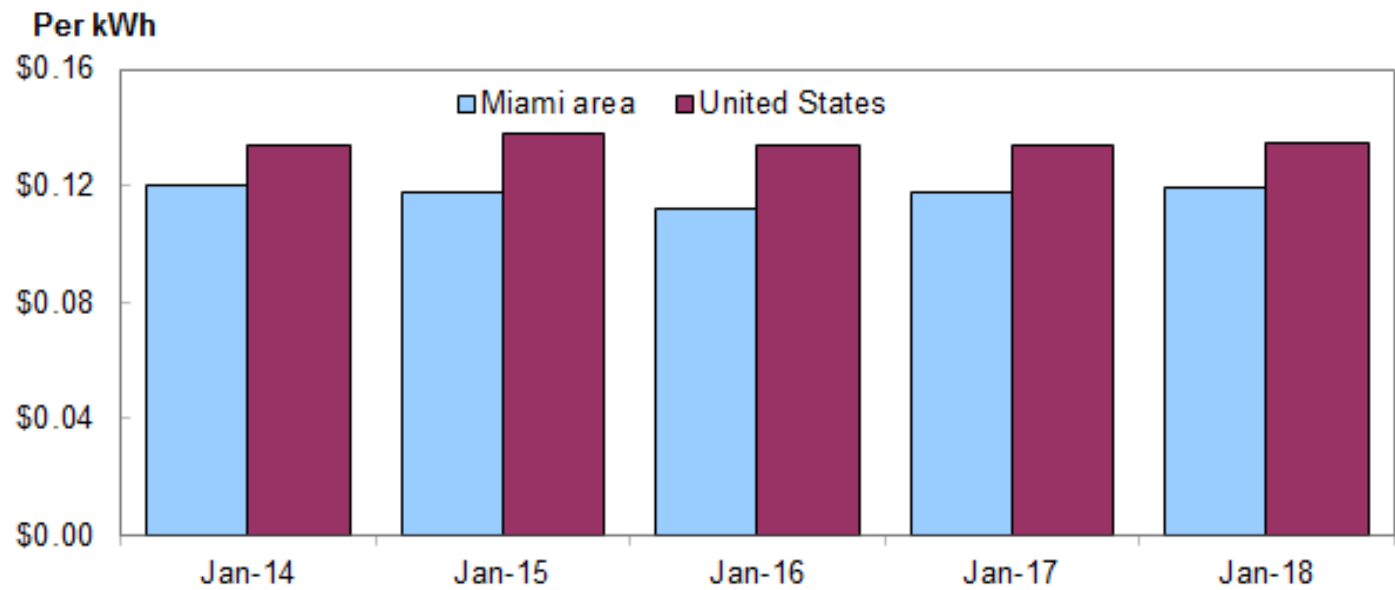
**Chart 1. Average prices for gasoline, Miami-Fort Lauderdale-West Palm Beach and the United States, 2014–2018 (as of January)**



Source: U.S. Bureau of Labor Statistics.

The 11.9 cents per kWh Miami households paid for electricity in January 2018 was 11.9 percent less than the nationwide average of 13.5 cents per kWh. Last January, electricity costs were also 11.9 percent lower in Miami compared to the nation. The local price of electricity in the Miami area in January was at least 10 percent less than the U.S. average in each of the last five years. (See [chart 2.](#))

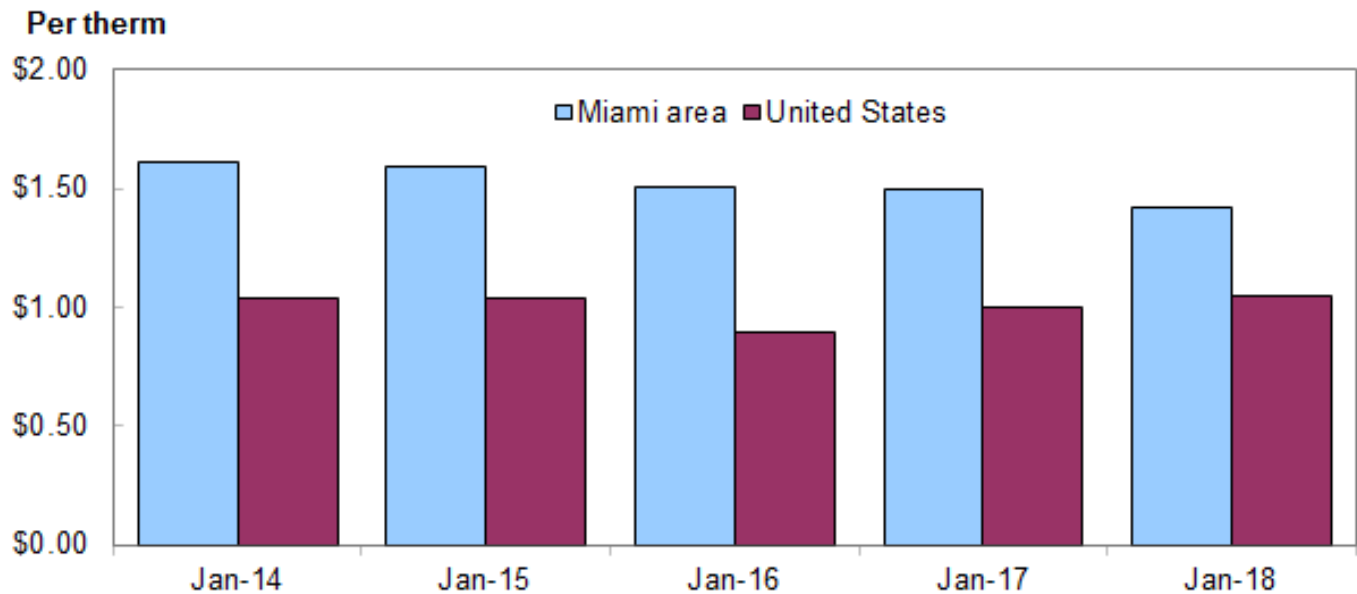
**Chart 2. Average prices for electricity, Miami-Fort Lauderdale-West Palm Beach and the United States, 2014–2018 (as of January)**



Source: U.S. Bureau of Labor Statistics.

Prices paid by Miami area consumers for utility (piped) gas, commonly referred to as natural gas, were \$1.423 per therm, or 35.8 percent higher than the national average in January 2018 (\$1.048 per therm). A year earlier, area consumers paid 50.0 percent more per therm for natural gas than the nation. In four of the last five years, the per therm cost for natural gas in the Miami area exceeded the U.S. average by at least 50 percent in the month of January. (See [chart 3.](#))

**Chart 3. Average prices for utility (piped) gas, Miami-Fort Lauderdale-West Palm Beach and the United States, 2014–2018 (as of January)**



Source: U.S. Bureau of Labor Statistics.

The **Miami-Fort Lauderdale-West Palm Beach, Fla., Metropolitan Statistical Area** consists of Broward, Miami-Dade, and Palm Beach Counties in Florida.

**The Consumer Price Index for February 2018 is scheduled to be released on Tuesday, March 13, 2018.**

### Technical Note

Average prices are estimated from Consumer Price Index (CPI) data for selected commodity series to support the research and analytic needs of CPI data users. Average prices for electricity, utility (piped) gas, and gasoline are published monthly for the U.S. city average, the 4 regions, 9 divisions, 2 population size classes, 8 region/size-class cross-classifications, and the 23 largest local index areas. For electricity, average prices per kilowatt-hour (kWh) are published. For utility (piped) gas, average prices per therm are published. For gasoline, the average price per gallon is published. Average prices for commonly available grades of gasoline are published as well as the average price across all grades.

All eligible prices are converted to a price per normalized quantity. These prices are then used to estimate a price for a defined fixed quantity. The average price per kilowatt-hour represents the total bill divided by the kilowatt-hour usage. The total bill is the sum of all items applicable to all consumers appearing on an electricity bill including, but not limited to, variable rates per kWh, fixed costs, taxes, surcharges, and credits. This calculation also applies to the average price per therm for utility (piped) gas.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service: (800) 877-8339.

**Table 1. Average prices for gasoline, electricity, and utility (piped) gas, Miami-Fort Lauderdale-West Palm Beach and the United States, January 2017-2018, not seasonally adjusted**

Year and month	Gasoline per gallon		Electricity per kWh		Utility (piped) gas per therm	
	Miami area	United States	Miami area	United States	Miami area	United States
2017 .....						
January.....	2.413	2.409	0.118	0.134	1.500	1.000
February .....	2.378	2.360	0.119	0.135	1.500	1.003
March .....	2.394	2.386	0.119	0.134	1.500	0.989
April .....	2.461	2.479	0.119	0.135	1.525	1.000
May.....	2.384	2.448	0.119	0.137	1.525	1.036
June.....	2.342	2.400	0.119	0.142	1.480	1.040
July .....	2.214	2.344	0.119	0.143	1.480	1.031
August .....	2.291	2.436	0.119	0.142	1.436	1.027
September.....	2.739	2.688	0.119	0.142	1.436	1.018
October.....	2.584	2.545	0.119	0.137	1.436	1.020
November.....	2.554	2.608	0.119	0.136	1.436	1.028
December.....	2.487	2.521	0.119	0.136	1.436	1.042
2018 .....						
January.....	2.503	2.596	0.119	0.135	1.423	1.048